

L Number	Hits	Search Text	DB	Time stamp
1	0	13257/233.ccls. and (control adj electrode)	USPAT; US-PGPUB	2003/12/22 09:23
2	17	257/233.ccls. and (control adj electrode)	USPAT; US-PGPUB	2003/12/22 09:48
3	267	257/233.ccls. and electrode	USPAT; US-PGPUB	2003/12/22 09:51
4	190	(257/233.ccls. and electrode) and vertical	USPAT; US-PGPUB	2003/12/22 09:49
5	106	257/233.ccls. and (polysilicon with electrode)	USPAT; US-PGPUB	2003/12/22 09:59
6	3	"5742081"	USPAT; US-PGPUB	2003/12/22 10:03
7	0	6337495.pn. and 11c	USPAT; US-PGPUB	2003/12/22 10:04
9	0	6337495.pn. and 11c\$2	USPAT; US-PGPUB	2003/12/22 10:11
10	1	6114717.pn. and B	USPAT; US-PGPUB	2003/12/22 10:15
11	1	"6185270"	USPAT; US-PGPUB	2003/12/22 10:26
12	14	"5393997"	USPAT; US-PGPUB	2003/12/22 10:43
13	0	6185270.pn. and (vertical adj charge adj transfer adj path)	USPAT; US-PGPUB	2003/12/22 10:58
14	1	6185270.pn. and (on or above)	USPAT; US-PGPUB	2003/12/22 11:09
15	16	"4803710"	USPAT; US-PGPUB	2003/12/22 11:06
16	13	"4211936"	USPAT; US-PGPUB	2003/12/22 11:07
17	0	6185270.pn. and (path)	USPAT; US-PGPUB	2003/12/22 11:23
18	33	257/250.ccls. and (polysilicon adj electrode)	USPAT; US-PGPUB	2003/12/22 11:28
19	32	257/232.ccls. and (polysilicon adj electrode)	USPAT; US-PGPUB	2003/12/22 11:28
68	0	5287192.pn. and (transfer adj gate)	USPAT; US-PGPUB	2003/12/22 13:21
69	1	5287192.pn. and (transfer)	USPAT; US-PGPUB	2003/12/22 13:21
-	397	(348/294).CCLS.	USPAT; US-PGPUB	2003/12/16 12:27
-	224	((348/294).CCLS.) and addition	USPAT; US-PGPUB	2003/12/17 08:29
-	184	((348/294).CCLS.) and addition) and (pixels or photodiodes or photoelectric)	USPAT; US-PGPUB	2003/12/16 13:35
-	107	((348/294).CCLS.) and (addition same (pixels or photodiodes or photoelectric))	USPAT; US-PGPUB	2003/12/16 12:29
-	121	((348/294).CCLS.) and (add\$5 with (pixels or photodiodes or photoelectric))	USPAT; US-PGPUB	2003/12/16 12:56
-	46	((348/294).CCLS.) and (add\$5 with (pixels or photodiodes or photoelectric)) not (((348/294).CCLS.) and (addition with (pixels or photodiodes or photoelectric)))	USPAT; US-PGPUB	2003/12/17 09:21
-	75	((348/294).CCLS.) and (addition with (pixels or photodiodes or photoelectric))	USPAT; US-PGPUB	2003/12/16 12:56
-	218	348/220.1.ccls.	USPAT; US-PGPUB	2003/12/17 09:02
-	53	348/220.1.ccls. and (add\$5 with (pixels or photodiodes or photoelectric))	USPAT; US-PGPUB	2003/12/16 13:10
-	3	pixel adj addition adj reading adj method	USPAT; US-PGPUB	2003/12/17 09:21
-	49	vertical adj addition	USPAT; US-PGPUB	2003/12/16 13:36
-	73	horizontal adj addition	USPAT; US-PGPUB	2003/12/16 13:14
-	13	(vertical adj addition) and (horizontal adj addition)	USPAT; US-PGPUB	2003/12/16 13:35

-	5	((vertical adj addition) and (horizontal adj addition)) and (pixels or photodiodes or photoelectric)	USPAT; US-PGPUB	2003/12/16 13:15
-	37157	Bayer	USPAT; US-PGPUB	2003/12/16 13:35
-	2076	Bayer and (pixels or photodiodes or photoelectric)	USPAT; US-PGPUB	2003/12/16 13:35
-	1660	(Bayer and (pixels or photodiodes or photoelectric)) and addition	USPAT; US-PGPUB	2003/12/16 13:35
-	2	((vertical adj addition) and (horizontal adj addition)) and ((Bayer and (pixels or photodiodes or photoelectric)) and addition)	USPAT; US-PGPUB	2003/12/17 08:54
-	0	"666661451"	USPAT; US-PGPUB	2003/12/16 13:46
-	1	"6661451"	USPAT; US-PGPUB	2003/12/16 13:46
-	1	5880777.pn.	USPAT; US-PGPUB	2003/12/16 14:54
-	1	5880777.pn. and binning	USPAT; US-PGPUB	2003/12/16 14:54
-	60	((348/294).CCLS.) and bin\$4	USPAT; US-PGPUB	2003/12/17 08:34
-	44	(vertical and horizontal) adj bin\$4	USPAT; US-PGPUB	2003/12/17 08:57
-	1	"5555324".PN.	USPAT	2003/12/17 08:51
-	1	"5423055".PN.	USPAT	2003/12/17 08:51
-	1	"5270558".PN.	USPAT	2003/12/17 08:52
-	1	"5191426".PN.	USPAT	2003/12/17 08:52
-	1	"5008758".PN.	USPAT	2003/12/17 08:52
-	1	"4656519".PN.	USPAT	2003/12/17 08:52
-	1	"4737841".PN.	USPAT	2003/12/17 08:53
-	0	((vertical adj bin\$4) and (horizontal adj Bin\$4)) and ((Bayer and (pixels or photodiodes or photoelectric)) and bin\$4)	USPAT; US-PGPUB	2003/12/17 08:55
-	2	((vertical and horizontal) adj bin\$4) and (control adj gates)	USPAT; US-PGPUB	2003/12/17 08:58
-	20	348/220.1.ccls. and bin\$4	USPAT; US-PGPUB	2003/12/17 09:04
-	0	348/217,216.ccls. and bin\$4	USPAT; US-PGPUB	2003/12/17 09:05
-	0	348/217,216.ccls.	USPAT; US-PGPUB	2003/12/17 09:05
-	0	348/216,217.ccls.	USPAT; US-PGPUB	2003/12/17 09:06
-	0	348/216.ccls.	USPAT; US-PGPUB	2003/12/17 09:05
-	0	348/217.ccls.	USPAT; US-PGPUB	2003/12/17 09:06
-	397	348/294.ccls.	USPAT; US-PGPUB	2003/12/17 09:06
-	142	348/216.1,217.1.ccls.	USPAT; US-PGPUB	2003/12/17 09:07
-	142	348/216.1,217.1.ccls.38 and bin\$4	USPAT; US-PGPUB	2003/12/17 09:19
-	16	348/216.1,217.1.ccls. and bin\$4	USPAT; US-PGPUB	2003/12/17 09:19
-	13171	pixel same bin\$4	USPAT; US-PGPUB	2003/12/17 09:21
-	6832	bin\$4 near5 (pixels or photodiodes or photoelectric)	USPAT; US-PGPUB	2003/12/17 09:58
-	4209	(bin\$4 near5 (pixels or photodiodes or photoelectric)) and color	USPAT; US-PGPUB	2003/12/17 09:22
-	1087	((bin\$4 near5 (pixels or photodiodes or photoelectric)) and color) and gate\$1	USPAT; US-PGPUB	2003/12/17 09:22

-	690	((bin\$4 near5 (pixels or photodiodes or photoelectric)) and color) and gate\$1) and transfer	USPAT; US-PGPUB	2003/12/17 09:22
-	118	((bin\$4 near5 (pixels or photodiodes or photoelectric)) and color) and gate\$1) and transfer) and electrode\$1	USPAT; US-PGPUB	2003/12/17 09:23
-	46930	bin\$4 and (pixels or photodiodes or photoelectric)	USPAT; US-PGPUB	2003/12/17 09:58
-	15790	(bin\$4 and (pixels or photodiodes or photoelectric)) and (horizontal and vertical)	USPAT; US-PGPUB	2003/12/17 10:10
-	172	((bin\$4 and (pixels or photodiodes or photoelectric)) and (horizontal and vertical)) and (transfer adj gate)	USPAT; US-PGPUB	2003/12/17 10:16
-	1	"4467361".PN.	USPAT	2003/12/17 10:11
-	1	"4481538".PN.	USPAT	2003/12/17 10:12
-	1	"4603342".PN.	USPAT	2003/12/17 10:12
-	1	"4481538".PN.	USPAT	2003/12/17 10:12
-	1	"4656519".PN.	USPAT	2003/12/17 10:13
-	1	"4737841".PN.	USPAT	2003/12/17 10:13
-	1	"5008758".PN.	USPAT	2003/12/17 10:14
-	1	"5191426".PN.	USPAT	2003/12/17 10:14
-	103	((bin\$4 and (pixels or photodiodes or photoelectric)) and (horizontal and vertical)) and (transfer adj gate)) and CCD	USPAT; US-PGPUB	2003/12/17 10:45
-	2152	binned or binning	USPAT; US-PGPUB	2003/12/17 10:58
-	452	(binned or binning) and CCD	USPAT; US-PGPUB	2003/12/17 10:58
-	166	((binned or binning) and CCD) and (horizontal and vertical)	USPAT; US-PGPUB	2003/12/17 10:58
-	16	(US-5838372-\$ or US-5848123-\$ or US-5693948-\$ or US-5742659-\$ or US-6126899-\$ or US-6355420-\$ or US-4862257-\$ or US-5880777-\$ or US-5909244-\$ or US-6633331-\$ or US-5905528-\$ or US-6011583-\$ or US-6593964-\$ or US-6661451-\$ or US-5287192-\$ or US-5703639-\$).did.	USPAT	2003/12/17 14:08
-	16	(US-6661451-\$ or US-5287192-\$ or US-6593964-\$ or US-6011583-\$ or US-5880777-\$ or US-5909244-\$ or US-6633331-\$ or US-5905528-\$ or US-4862257-\$ or US-6355420-\$ or US-6126899-\$ or US-5742659-\$ or US-5703639-\$ or US-5693948-\$ or US-5848123-\$ or US-5838372-\$).did.	USPAT	2003/12/17 14:59
-	15	((US-6661451-\$ or US-5287192-\$ or US-6593964-\$ or US-6011583-\$ or US-5880777-\$ or US-5909244-\$ or US-6633331-\$ or US-5905528-\$ or US-4862257-\$ or US-6355420-\$ or US-6126899-\$ or US-5742659-\$ or US-5703639-\$ or US-5693948-\$ or US-5848123-\$ or US-5838372-\$).did.) and control	USPAT; US-PGPUB	2003/12/17 14:09

-	10	((US-6661451-\$ or US-5287192-\$ or US-6593964-\$ or US-6011583-\$ or US-5880777-\$ or US-5909244-\$ or US-6633331-\$ or US-5905528-\$ or US-4862257-\$ or US-6355420-\$ or US-6126899-\$ or US-5742659-\$ or US-5703639-\$ or US-5693948-\$ or US-5848123-\$ or US-5838372-\$).did.) and (control and (binning or binned))	USPAT; US-PGPUB	2003/12/17 14:09
-	15	((US-6661451-\$ or US-5287192-\$ or US-6593964-\$ or US-6011583-\$ or US-5880777-\$ or US-5909244-\$ or US-6633331-\$ or US-5905528-\$ or US-4862257-\$ or US-6355420-\$ or US-6126899-\$ or US-5742659-\$ or US-5703639-\$ or US-5693948-\$ or US-5848123-\$ or US-5838372-\$).did.) and (control and (binning or binned or added or addition or adding))	USPAT; US-PGPUB	2003/12/17 14:32
-	1791	vertical adj transfer	USPAT; US-PGPUB	2003/12/17 14:32
-	577	(vertical adj transfer) and CCD and advantage\$1	USPAT; US-PGPUB	2003/12/17 14:33
-	8	((vertical adj transfer) and CCD and advantage\$1) and (advantage\$1 with (vertical adj transfer))	USPAT; US-PGPUB	2003/12/17 14:35
-	15	(advantage\$1 with (vertical adj transfer))	USPAT; US-PGPUB	2003/12/17 14:38
-	1	4660919.pn.	USPAT; US-PGPUB	2003/12/17 14:38
-	1	4460919.pn.	USPAT; US-PGPUB	2003/12/17 14:54
-	0	5742659.pn. and AB	USPAT; US-PGPUB	2003/12/17 14:54
-	1	5838372.pn. and 60a	USPAT; US-PGPUB	2003/12/17 14:57
-	1	((US-6661451-\$ or US-5287192-\$ or US-6593964-\$ or US-6011583-\$ or US-5880777-\$ or US-5909244-\$ or US-6633331-\$ or US-5905528-\$ or US-4862257-\$ or US-6355420-\$ or US-6126899-\$ or US-5742659-\$ or US-5703639-\$ or US-5693948-\$ or US-5848123-\$ or US-5838372-\$).did.) and (control adj gate\$1)	USPAT	2003/12/17 15:09
-	30	(first adj2 second adj layer adj polysilicon)	USPAT	2003/12/17 15:14
-	10	((first adj2 second adj layer adj polysilicon) ) and electrode	USPAT	2003/12/17 15:14
-	5	((first adj2 second adj layer adj polysilicon) ) and CCD	USPAT	2003/12/17 15:14
-	273	257/232.ccls.	USPAT; US-PGPUB	2003/12/18 14:50
-	107	257/232.ccls. and (transfer adj gate)	USPAT; US-PGPUB	2003/12/18 15:24
-	3	257/232.ccls. and (binning or binned)	USPAT; US-PGPUB	2003/12/18 15:28
-	360	257/233.ccls.	USPAT; US-PGPUB	2003/12/18 15:34
-	5	(257/233.ccls. and (transfer adj gate)) and (control adj electrode)	USPAT; US-PGPUB	2003/12/18 15:35
-	11	257/232.ccls. and (control adj electrode)	USPAT; US-PGPUB	2003/12/18 15:36
-	133	257/233.ccls. and (transfer adj gate)	USPAT; US-PGPUB	2003/12/18 16:05
-	93	(transfer adj gate) same (control adj electrodes)	USPAT; US-PGPUB	2003/12/18 16:23
-	237	257/250.ccls.	USPAT; US-PGPUB	2003/12/18 16:23
-	56377	(first and second) adj3 electrode	USPAT; US-PGPUB	2003/12/18 16:23

-	121	257/250.ccls. and ((first and second) adj3 electrode)	USPAT; US-PGPUB	2003/12/18 16:23
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